

RECEIVED
CENTRAL FAX CENTER
NOV 10 2004

Attorney Docket No. 10004068-1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ray Alan Mentzer

Group Art Unit: 2615

Serial No. 09/827,942

Confirmation No. 6687

Filed: April 6, 2001

Examiner: Aggarwal, Yogesh K.

For: SYSTEM AND METHOD FOR CORRECTING ERRONEOUS IMAGE
SIGNALS FROM DEFECTIVE PHOTOSENSITIVE PIXELS DURING
ANALOG-TO-DIGITAL CONVERSION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir/Madam:

In response to the Office Action mailed on August 13, 2004, please amend the
above-identified patent application as follows:

Amendments to the Claims are reflected in a listing of claims, which begins
on page 2 of this paper.

Remarks begin on page 7 of this paper.

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to
the Patent and Trademark Office facsimile number (703) 872-9306 on November 10, 2004.

Number of Pages: 11 (including TRANSMITTAL LETTER)

Signed: Thomas H. Ham

Typed Name: Thomas H. Ham

BEST AVAILABLE COPY

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10004068-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

Inventor(s): Ray Alan Mentzer

Serial No.: 09/827,942

Examiner: Aggarwal, Yogesh K. NOV 10 2004

Filing Date: 04/06/2001

Group Art Unit: 2615

Title: SYSTEM AND METHOD FOR CORRECTING ERRONEOUS IMAGE SIGNALS FROM
DEFECTIVE PHOTSENSITIVE PIXELS DURING ANALOG-TO-DIGITAL CONVERSION

COMMISSIONER FOR PATENTS
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")
() Other: (fee \$)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 21 | MINUS | 21 | = 0 | X \$18 | \$ 0 |
| INDEP. CLAIMS | 3 | MINUS | 3 | = 0 | X \$88 | \$ 0 |
| [] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$300 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$110.00 | 2ND MONTH \$430.00 | 3RD MONTH \$980.00 | 4TH MONTH \$1530.00 | | \$ 0 |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: 11/10/2004

Typed Name: Thomas H. Ham

Signature: Thomas H. Ham

Respectfully submitted,

Ray Alan Mentzer

By Thomas H. Ham

Thomas H. Ham

Attorney/Agent for Applicant(s)
Reg. No. 43,654

Date: 11/10/2004

Telephone No.: (925) 249-1300

Rev 10/04 (TrAndFax)

RCVD 11/10/04
Central Fax

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☒ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.